

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Atty. Docket

DAGNACHEW BIRRU

US 010189

Serial No.

Filed: CONCURRENTLY

A HYBRID FREQUENCY-TIME DOMAIN EQUALIZER

Commissioner for Patents
Washington, D.C. 20231

JC682 U.S. PRO
09/840203
04/23/01

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. 1.97

Sir:

Enclosed is a Form PTO-1449 and copies of documents listed thereon. These documents are considered to be relevant in that they have been:

considered in drafting the specification of the above-referenced application;

cited in the specification of the above-referenced application; or

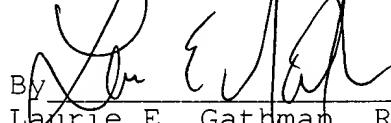
cited as an "X" or "Y" document in a foreign Patent Office search report on a foreign counterpart application a copy of which report is also enclosed.

I hereby certify that these documents were cited in said search report not more than three (3) months ago.

Please charge any fee under 1.17(p) for this Information Disclosure Statement to be considered, not exceeding \$240.00, to Account No. 14-1270.

If readily available, English-language counterparts have been substituted for foreign-language patent documents. This disclosure is not an admission that any of these documents is material to or even prior art with respect to the above-referenced application.

Respectfully submitted,

By 
Laurie E. Gathman, Reg. 37,520
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Form PTO-1449
U.S. DEPARTMENT OF
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(REV. 7-80) PATENT AND TRADEMARK OFFICE

Sheet 1 of 1

Atty. Docket No. Serial No.
US 010189

Applicant
DAGNACHEW BIRRU

Filing Date Group
CONCURRENTLY

U.S. PTO
JC682 09/04/2003

04/23/01

INFORMATION DISCLOSURE CITATION
(Use several sheets if necessary)

U.S. PATENT DOCUMENTS

Ex. Int		Document Number	Date	Name	Class	Sub-class	Filing Date If Approp.
	AA						
	AB						
	AC						
	AD						
	AE						

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Sub-class	Trans.
	AF						
	AG						
	AH						
	AI						

OTHER (Including Author, Title, Date, Pertinent Pages, Etc.)

AJ	US 000160, "A Frequency Domain Equalizer for Terrestrial Digital TV Reception" Filed Concurrently herewith
AK	US 010190, "Generation of Decision Feedback Equalizer Data using Trellis Decoder Traceback Output in an ATSC HDTV Receiver", Filed Concurrently herewith
AL	US 010187, "A Two Stage Equalizer for Trellis Coded Systems", Filed April 10, 2001
AM	

Examiner

Date Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP. Draw line through citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.